

## PART B - FEE(S) TRANSMITTAL

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 Commissioner for Patents  
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CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

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08/08/2006

VENABLE LLP  
 P.O. BOX 34385  
 WASHINGTON, DC 20045-9998

11/07/2006 HDEMSS2 00000029 220261 10829270

01 FC:1501 1400.00 DA  
 02 FC:1504 300.00 DA

**Certificate of Mailing or Transmission**  
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/829,278	04/22/2004	Wolfgang Scherge	32140-201044	6460

TITLE OF INVENTION: GAS PRESSURE SWITCH

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/08/2006
EXAMINER		ART UNIT	CLASS-SUBCLASS			
BERGIN, JAMES S		3641	102-263000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Stuart I. Smith

2 Venable LLP

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.111. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Rheinmetall W & M GmbH

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Unterluss, GERMANY

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies

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☐ Payment by credit card, Form PTO-2038 is attached.

☒ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 22-0261 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Stuart I. Smith

Date

11/7/06

Typed or printed name

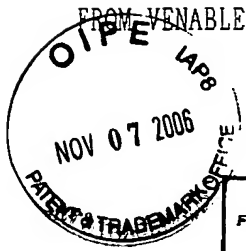
Stuart I. Smith

Registration No.

42,159

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4137). <b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		<b>Complete if Known</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/829,278-Conf. #8460
TOTAL AMOUNT OF PAYMENT (\$)		Filing Date	April 22, 2004
		First Named Inventor	Wolfgang Scherge
		Examiner Name	J. S. Bergin
		Art Unit	3641
		Attorney Docket No.	32140-201044

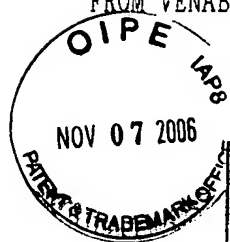
<b>METHOD OF PAYMENT</b> (check all that apply)	
<input type="checkbox"/> Check <input checked="" type="checkbox"/> Deposit Account	<input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify):
Deposit Account Number: <u>22-0261</u> Deposit Account Name: <u>Venable LLP</u>	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee <input checked="" type="checkbox"/> Credit any overpayments

<b>FEE CALCULATION</b>																					
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>																					
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)														
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)															
Utility	300	150	500	250	200	100															
Design	200	100	100	50	130	65															
Plant	200	100	300	150	160	80															
Reissue	300	150	500	250	600	300															
Provisional	200	100	0	0	0	0															
<b>2. EXCESS CLAIM FEES</b>																					
<b>Fee Description</b>							<b>Small Entity Fee (\$)</b>														
Each claim over 20 (including Reissues)							50														
Each independent claim over 3 (including Reissues)							200														
Multiple dependent claims							360														
<table border="0"> <tr> <td><u>Total Claims</u></td> <td><u>Extra Claims</u></td> <td><u>Fee (\$)</u></td> <td><u>Fee Paid (\$)</u></td> <td><u>Multiple Dependent Claims</u></td> <td><u>Fee (\$)</u></td> <td><u>Fee Paid (\$)</u></td> </tr> <tr> <td>_____ - 20 = _____</td> <td>x _____</td> <td>= _____</td> <td></td> <td>_____</td> <td></td> <td></td> </tr> </table>							<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	_____ - 20 = _____	x _____	= _____		_____			
<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>															
_____ - 20 = _____	x _____	= _____		_____																	
HP = highest number of total claims paid for, if greater than 20.																					
<table border="0"> <tr> <td><u>Indep. Claims</u></td> <td><u>Extra Claims</u></td> <td><u>Fee (\$)</u></td> <td><u>Fee Paid (\$)</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td>_____ - 3 = _____</td> <td>x _____</td> <td>= _____</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>							<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>				_____ - 3 = _____	x _____	= _____					
<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>																		
_____ - 3 = _____	x _____	= _____																			
HP = highest number of independent claims paid for, if greater than 3.																					
<b>3. APPLICATION SIZE FEE</b>																					
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).																					
<table border="0"> <tr> <td><u>Total Sheets</u></td> <td><u>Extra Sheets</u></td> <td><u>Number of each additional 50 or fraction thereof</u></td> <td><u>Fee (\$)</u></td> <td><u>Fee Paid (\$)</u></td> </tr> <tr> <td>_____ - 100 = _____</td> <td>/50</td> <td>_____ (round up to a whole number) x _____</td> <td>= _____</td> <td></td> </tr> </table>								<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	_____ - 100 = _____	/50	_____ (round up to a whole number) x _____	= _____					
<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>																	
_____ - 100 = _____	/50	_____ (round up to a whole number) x _____	= _____																		
<b>4. OTHER FEE(S)</b>																					
Other (e.g., late filing surcharge):							<b>Fees Paid (\$)</b>														
1501 Utility Issue fee							1,400.00														
1504 Publication fee for early, voluntary, or normal ...							300.00														

<b>SUBMITTED BY</b>			
Signature	<u>Stuart I. Smith</u>	Registration No. (Attorney/Agent)	42,159
Name (Print/Type)	Stuart I. Smith	Telephone	(703) 760-1671
		Date	November 7, 2006

800425

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Dated: November 7, 2006	Signature: <u>C. J. Allen</u> (C. J. Allen)

**FAX TRANSMISSION****DATE:** November 7, 2006**PTO IDENTIFIER:** Application Number 10/829,278-Conf. #6460  
Patent Number**Inventor:** Schorge et al.**MESSAGE TO:** Office of Patent Publication**FAX NUMBER:** (571) 273-2885**FROM:** VENABLE LLP

Stuart I. Smith

**PHONE:** (703) 760-1671**Attorney Dkt #:** 32140-201044**PAGES (Including Cover Sheet):** 5**CONTENTS:**Fee Transmittal SB/17 (1 page)  
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Application No. (if known): 10/829,278

Attorney Docket No.: 32140-201044

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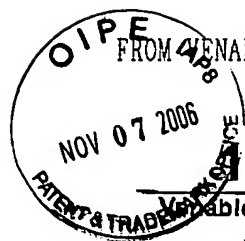
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## PATENT PROSECUTION RECEIPT OF FILING

35952

Filing Number

Atty. Docket No: 32140-201044

Attorney/LAA: SIS:cja

PTO Due Date: November 8, 2006

Current Date: November 7, 2006

Title of Application: GAS PRESSURE SWITCH FOR AN IGNITION AND SAFETY DEVICE FOR AMMUNITION

Application No: 10/829,278

Patent No.:

Filing Date: April 22, 2004

Issue Date:

The following items were received from Venable LLP, Washington, D.C.,  
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## U.S. PTO FEES ENCLOSED

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<input type="checkbox"/> New U.S. Patent Application ( pages of specification/claims)	<input type="checkbox"/> Additional Claim Fee
<input type="checkbox"/> Rule 53(d) Continued Prosecution Application	<input type="checkbox"/> Recordation/Indexing Fee
<input type="checkbox"/> Rule 53(b) Continuation or Divisional Application (attach copy of specification, claims, drawings and declaration)	<input type="checkbox"/> IDS Fee
<input type="checkbox"/> U.S. National Stage Application of PCT Application	<input type="checkbox"/> Extension Fee
<input type="checkbox"/> Request for Continued Examination (RCE) under 37 CFR 1.114	<input type="checkbox"/> Notice of Appeal Fee
<input type="checkbox"/> Response	<input type="checkbox"/> Brief on Appeal
<input type="checkbox"/> Substitute Specification	<input type="checkbox"/> Oral Hearing Request Fee
<input type="checkbox"/> Priority Document-Cert. Copy of Appln.#: ; Country: ; Date Filed:	<input type="checkbox"/> Petition Fee
<input type="checkbox"/> Formal Drawings ( sheets, Figs.)	<input type="checkbox"/> 1,400.00 Issue Fee
<input type="checkbox"/> Inventor Declaration	<input type="checkbox"/> 300.00 Publication Fee
<input type="checkbox"/> Assignment w/Cover Sheet	<input type="checkbox"/> Maintenance Fee
<input type="checkbox"/> Response to Notice to File Missing Parts	<input type="checkbox"/> Other Fees (Describe)
<input type="checkbox"/> Response to Notice to File Missing Requirements	<input type="checkbox"/> 1,700.00 Total Fees Paid
<input type="checkbox"/> Response to Requirement	
<input type="checkbox"/> Information Disclosure Statement with cited references	
<input type="checkbox"/> Response	
<input type="checkbox"/> Amendment Preliminary Amendment	<input type="checkbox"/> Check Number Attached
<input type="checkbox"/> Petition/Request for Extension of Time ( mo. ext.)	<input checked="" type="checkbox"/> Charge Deposit Account No. 22-0261
<input type="checkbox"/> Power of Attorney	*If Deposit Account was used, was a copy of this form sent to Accounting?
<input type="checkbox"/> Petition to Revive	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<input type="checkbox"/> Sequence Listing - CDR Enclosed? <input type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/> Request for Non-Publication	
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Reviewed By:

Signature of Attorney

Date

800434